

FIG. 1

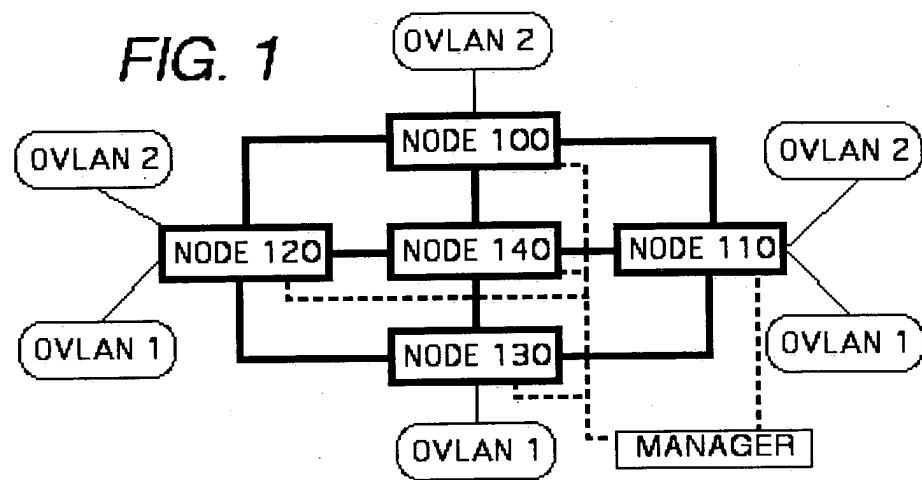
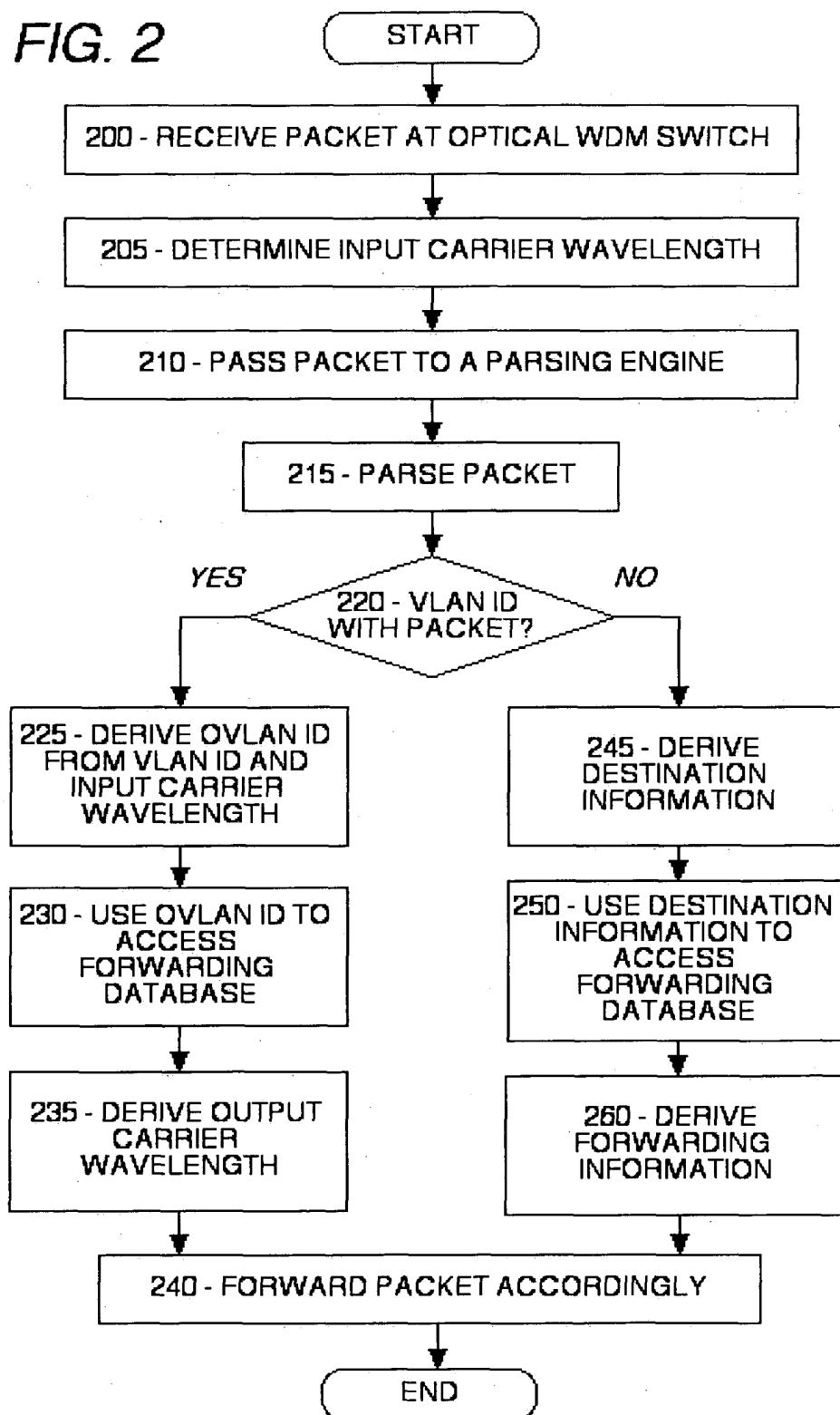


FIG. 10

TABLE			
OVLAN	IN	VLAN	OUT
1	1 @ WL1	>> 1 @ WL3	
2	2 @ WL1	>> 1 @ WL4	
3	1 @ WL2	>> 2 @ WL3	
		• • •	
a	b @ WLc	>> d @ WLd	

FIG. 2



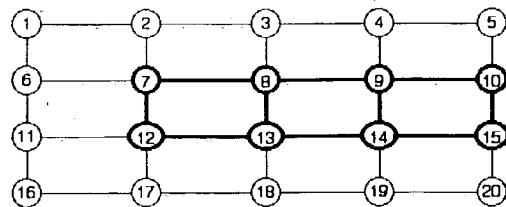


FIG. 3

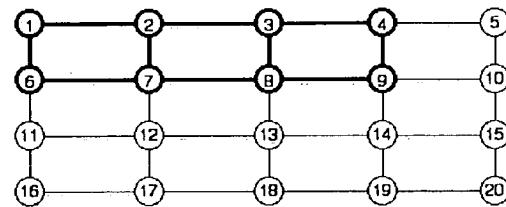


FIG. 4

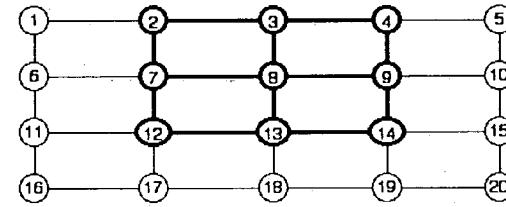
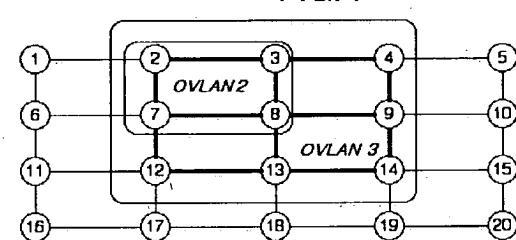
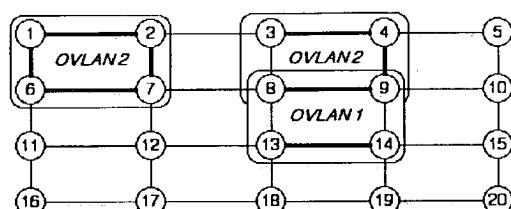
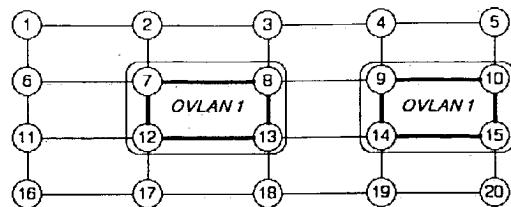


FIG. 5



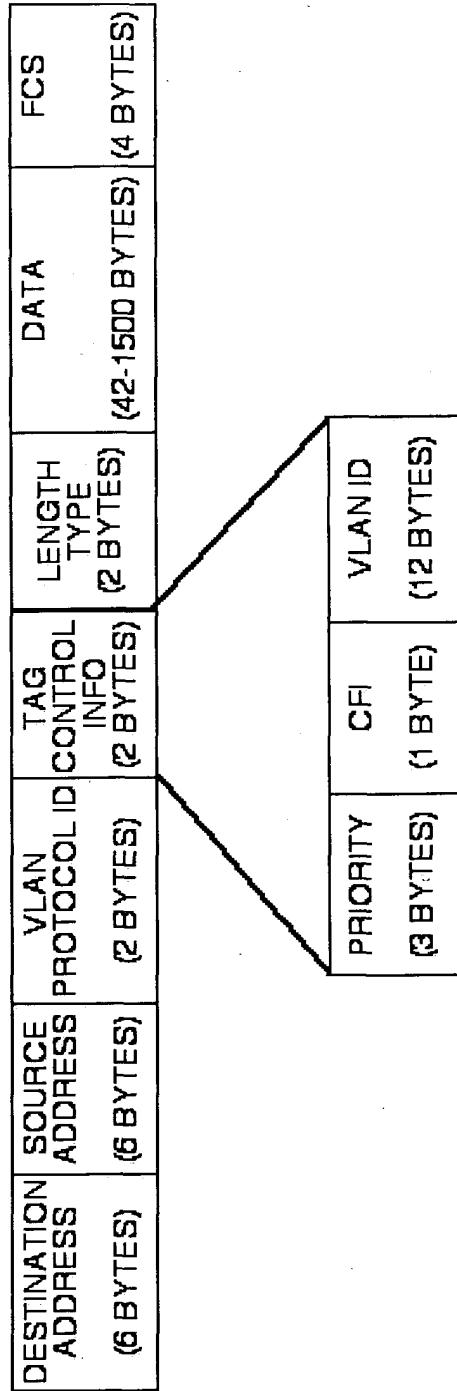
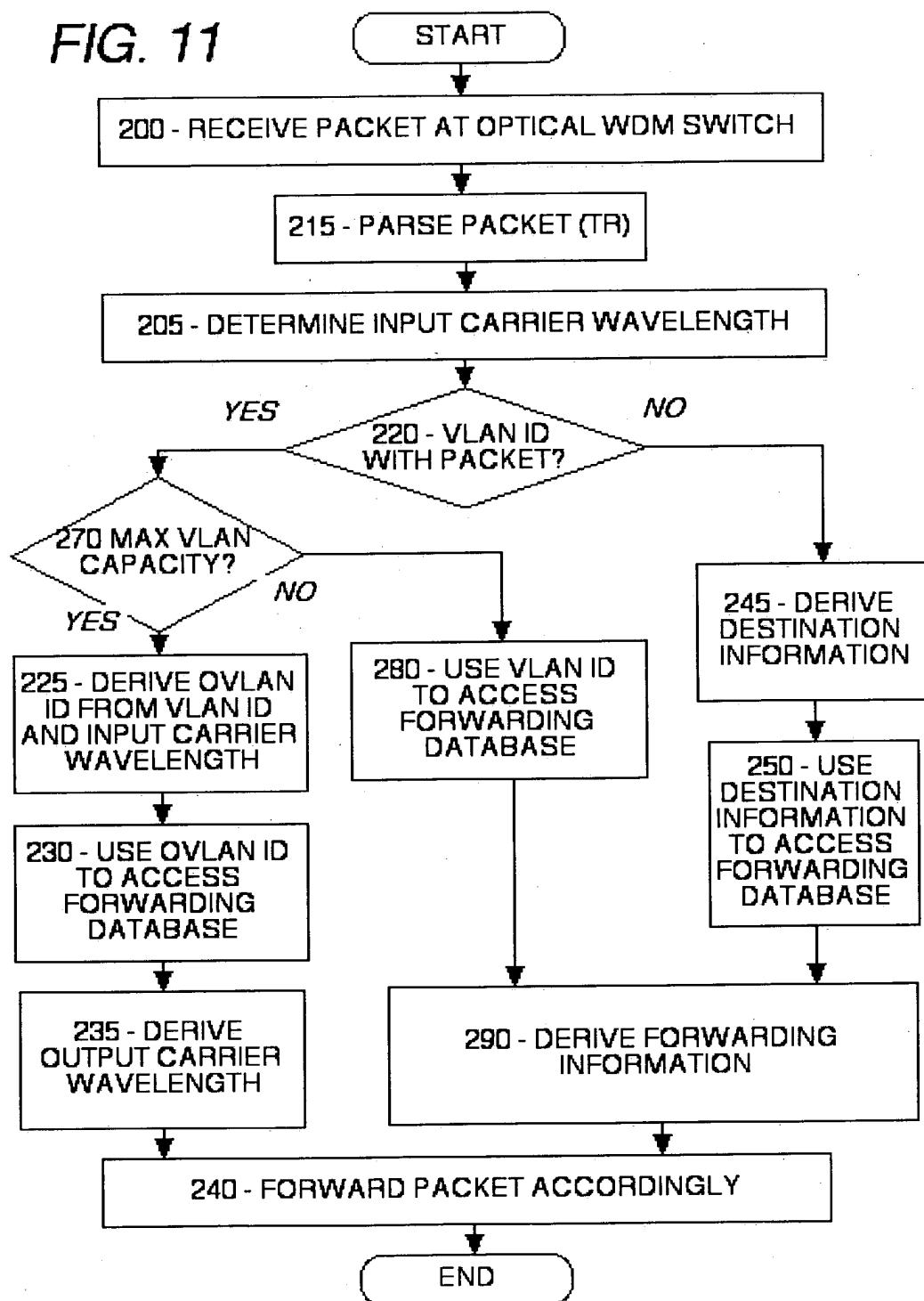


FIG. 9

FIG. 11



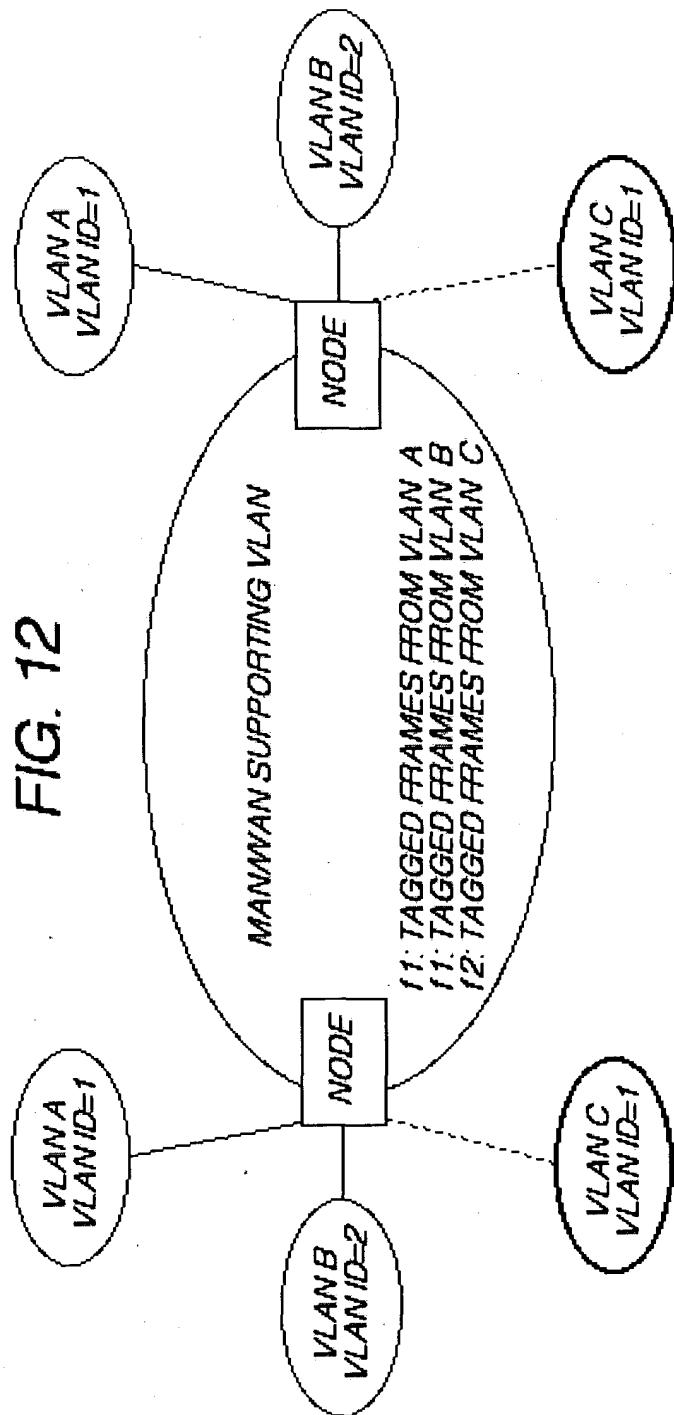


FIG. 13

PATH 1		VLAN ID = 1	VLAN ID = 2	***	VLAN ID = 4094
WAVE-LENGTH = f1	USED	USED			
WAVE-LENGTH = f2	***				

FIG. 14

INPUT PORT #	VLAN ID IN INCOMING FRAME	OUTPUT PORT #
11	1	21
***	***	
11	4094	
***	***	
mn	1	
***	***	
mn	4094	

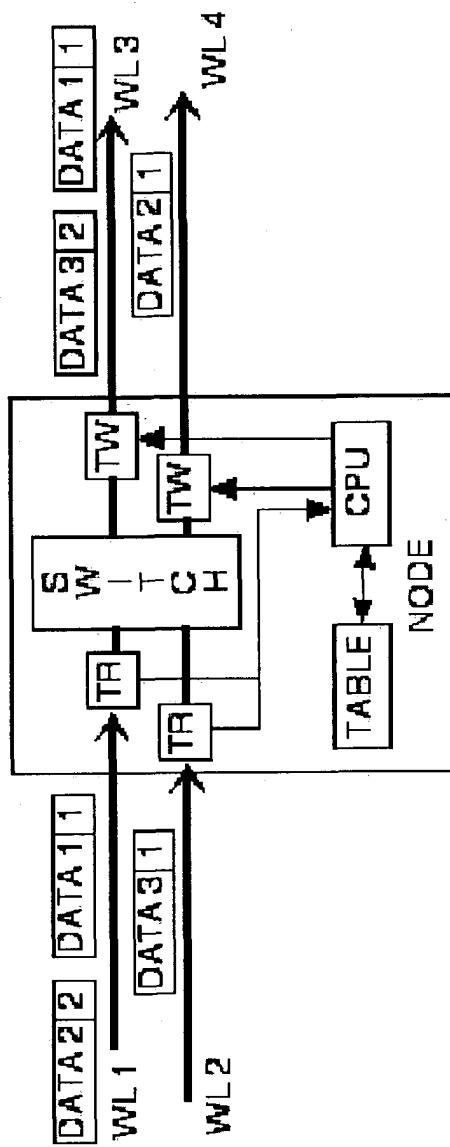


Figure 15

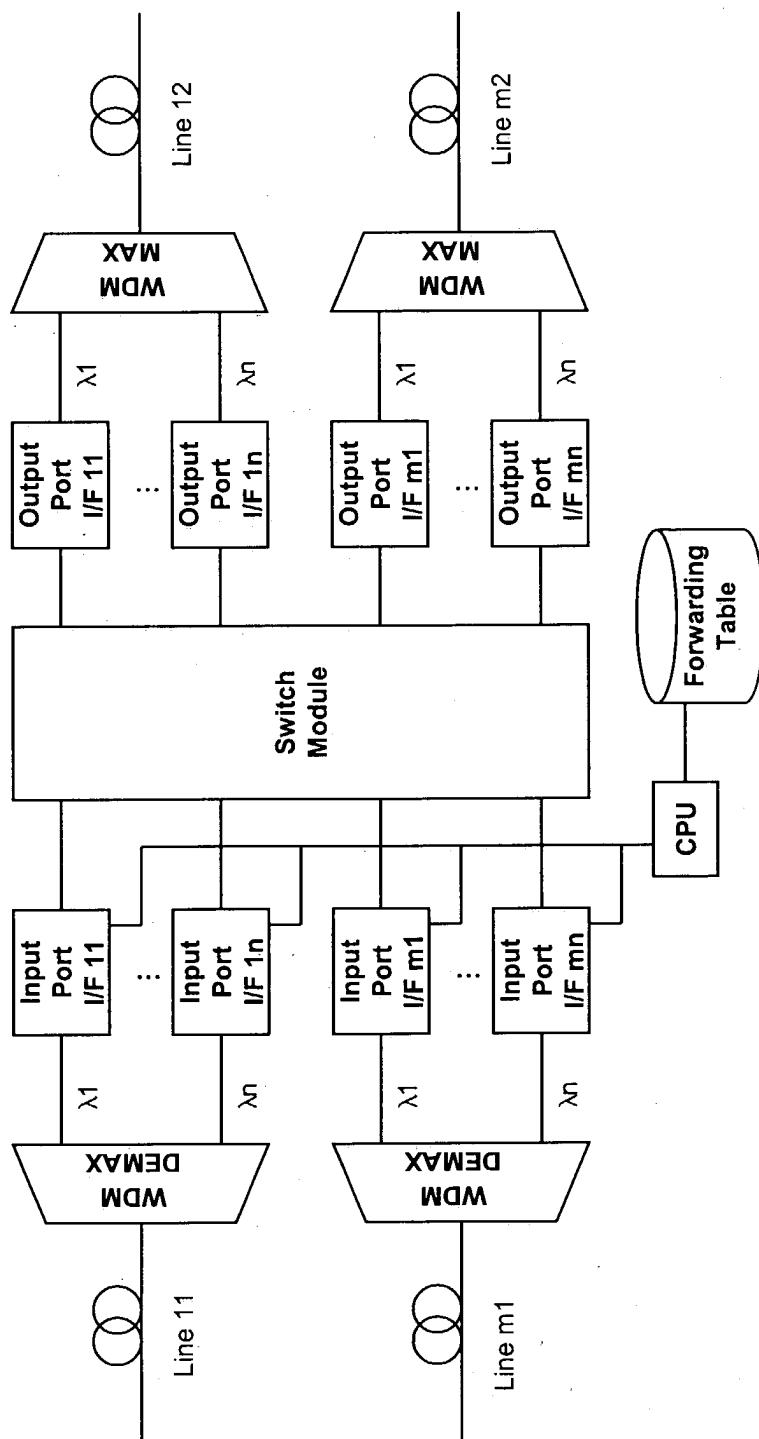


Figure 16

Input Port #	VLAN ID in Incoming Frame	Output Port #	VLAN ID in Outgoing Frame
11	1	21	2
•••	•••		
11	4094		
•••	•••		
mn	1		
•••	•••		
mn	4094		

Figure 17

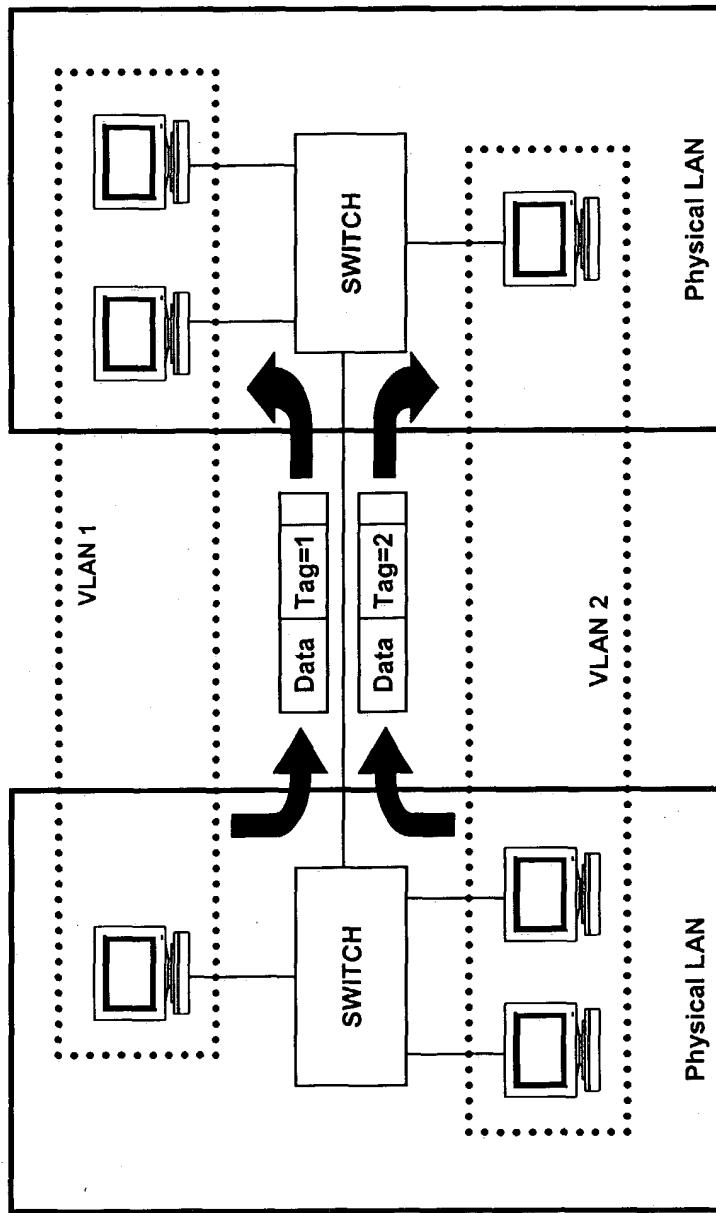


Figure 18

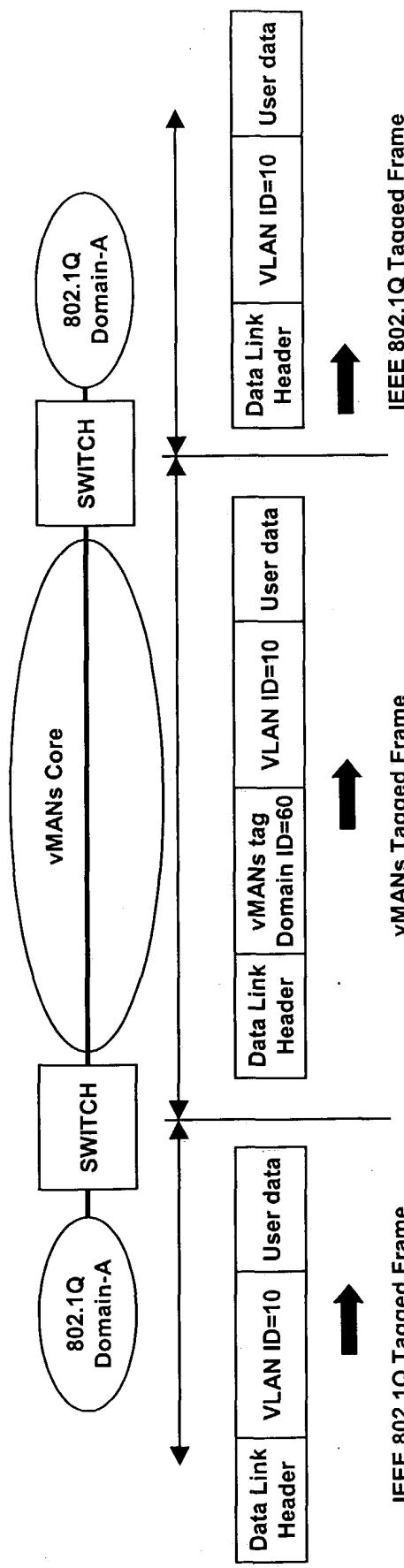


Figure 19